

CLAIMS

1 1. An image scanning device comprising:
2 a lower housing, comprising a document plate,
3 which is positioned at the top side of said lower
4 housing for placing a document; and
5 an upper housing, positioned above said lower
6 housing, comprising
7 a scanning module, positioned inside said upper
8 housing for transforming an optical image to
9 digitalized image signals and
10 a driving module, positioned inside said upper
11 housing for driving said scanning module to conduct
12 the scanning.

1 2. The image scanning device of claim 1, wherein
2 said scanning module comprising at least:
3 a reflective document light source for
4 generating a light to a reflective document;
5 an image generating device for transforming
6 said optical image of said document to said
7 digitalized image signals; and
8 a lens, placed between said reflective document
9 light source and said image generating device, for
10 focusing said optical image onto said image
11 generating device.

506 A3 } 1 3. The image scanning device of claim 1, said lower
2 housing further comprising:
3 a weight device for increasing the weight of
4 said lower housing.

1 4. The image scanning device of claim 3, wherein
2 said weight device is made by Lead.

1 5. The image scanning device of claim 1, said upper
2 housing and said lower housing are engaged by an
3 axle for closing and opening purposes.

1 6. The image scanning device of claim 1, wherein
2 said lower housing further comprising:
3 a transparent document light source for
4 projecting a light to a transparent document; and
5 a light source driving module for moving said
6 transparent document light source synchronously with
7 said scanning module to conduct the scanning.

1 7. The image scanning device of claim 1, wherein
2 said lower housing further comprising:
3 a light source for producing a light; and
4 a light plate, positioned below said document
5 plate for distributing said light equally to said
6 document.